

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hiroko Abe et al.
Serial No. : New Application
Filed : April 12, 2004
Title : LASER OSCILLATOR

Art Unit : Unknown
Examiner : Unknown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449.

Submitted herewith is an English translation of the following foreign language references, or portions thereof:

Desig. ID	Source
AL	Japan 2000-156536 – English Abstract: Dialog(R) File 347: JAPIO (2004); Accession No. 06570758 and family to U.S. Patent No. 6,631,147 (Desig. ID “AA”) and U.S. Patent Application Publication No. US 2003/0103537 A1 (Desig. ID “AB”)

This statement is being filed with the application. Accordingly, only a copy of the foreign patent document is enclosed. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: April 12, 2004


John F. Hayden
Reg. No. 37,640

Customer No. 26171
Fish & Richardson P.C.
1425 K Street, N.W., 11th Floor
Washington, DC 20005-3500
Telephone: (202) 783-5070
Facsimile: (202) 783-2331

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-230001	Application No. New Application
	Applicant Hiroko Abe et al.		
	Filing Date April 12, 2004	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,631,147 B2	10/07/2003	Taniguchi et al.			09/14/1999
	AB	2003/0103537 A1	06/05/2003	Taniguchi et al.			09/14/1999
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	2000-156536	06/06/2000	JAPAN			ABS	
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	